

TERRIFIC HEAT BEHIND A PICTURE MACHINE

THE WONDER IS HOW THE OPERATOR STANDS THIS MODERN DANTE'S INFERNO.

Have you, while visiting one of the several picture shows in the city, where rapidly revolving fans were on all sides and the atmosphere generally was quite bearable, realized that not a dozen feet, perhaps from where you were sitting was the hottest place almost that could be found.

It's there all right, and if you have never been up in the little "operating room" where the pictures come from, you have no idea of what real heat is.

Last night a visitor at the "Theatrical" got curious, not about the heat, but about how the pictures were thrown on the canvas in front of him and on securing permission from Manager Rickett mounted the little stairway to the little room, and it seemed almost as if the heat were fierce enough to drive one crazy and that a small Dante's Inferno was in actual operation.

The visitor got near enough to the machine to see how "the thing" worked and it was all new to him. It was operated on a different basis from what he had thought. While watching the pictures on the screen he had remembered having seen big reels which he understood held the pictures, and he thought all that was necessary was to put the reel on a spindle and keep turning until the reel was exhausted.

In fact the machine has to be so constructed that each picture on the film makes a distinctive picture on the screen, as to run the reel through as one would unwind a spool would make a long continuous blur on the canvas.

The machine is provided with a vibrator that catches and holds each little picture on the screen for the fraction of a second while it is being transferred to the canvas and thirteen of these little pictures are shown each second, a great deal faster than one can count. The interval between each is so small that to the ordinary vision the pause is imperceptible. Sometimes the film, which is provided with ratchet like holes on the sides, to keep it from slipping, very much on the order of a bicycle chain and sprocket wheel, catches and the spectators see nothing but darkness. Then it is the operator has to stop the machine and guide the film past broken holes, made perhaps by some amateur operator. The pictures are magnified 13,000 times by the machine.

Mr. Homer Critchfield, who is one of the best operators in the country says that the heat gets pretty hard to bear sometimes, but every convenience is provided that science can figure out. For the electrical current, which flows to a great heat, a chesstat, or reducer is provided, and sitting a few feet from the operator and machine even this has to be cooled with an electric fan. The rheostat not only serves to keep the current even, but reduces the heat from the wires. Mr. Critchfield is able to wear nothing but the most summery garments while at his work

which lasts from seven o'clock until past eleven.

While one reel of pictures is being finished the operator has to be getting ready another, in order to make the wait for the audience of as little duration as possible, so when one is finished, and while he has another one turning, the one just finished is transferred to a second spindle and not connected with the machine, and here is where one man, at least, is able to do two things at once, for while one reel is being unwound on the camera to the audience, the one just finished is being rewound to go through the same office a few minutes later.

But the heat it is something fierce, and the time the visitor was able to remain in the operating room, does not compare with the time it takes to tell this story. Mr. Critchfield says he experiences no ill effects from the great heat, but takes good care to take good care of his physical comfort both in his manner of living and in his diet, etc.

REACHED PERFECTION.

Never a Breakdown—Perfect Service Given by Fraley's Automobile.

Combined with the pleasure of owning an automobile there is profit at every turn of the road. The car being advertised in this paper by W. S. Fraley was put on the streets here during the two days' July celebration. It was run from 9 a. m. to 1 o'clock at night the next day, and while Mr. Fraley will not state just what amount he collected in fares, yet it is known that the capacity of such a machine during this time is about \$100. The expense of the two days amounted to the purchase price of twenty gallons of gasoline. The day of the automobile is here, the streets of the city are ideal for their driving and the roads of this county are in such condition that the machine Mr. Fraley sells can be driven with ease and safety to any portion of the county. The trip that under the old conditions required all day and the services and expense of a two horse team can now be made before breakfast and the driver can have the day to devote to his business. That one gearless car that keeps every man who is able to own a machine from owning one is the cost of repairs. When the auto was first constructed they were not so perfect as now and the idea of breakdowns gained a foothold that has been hard to eliminate. But conditions are better now. The repairs on a machine amount to almost nothing; they are always ready for service, they always give good service, and the total cost of maintenance does not compare with the cost of keeping a buggy and team. If you know the assertions made here were true you would own a machine, wouldn't you? Call W. S. Fraley over Phone 89 or go to see him and he will convince you that every statement made here is correct.

Go Auto Driving.

I will drive auto for city drivers any evening after 7 and any hour on Sundays. Engagements must be made by 6 p. m. Phone 89.

W. S. FRALEY.

NOTHING STOPS IT

Hot weather, dry weather, hard times—none of these complaints have any effect on the rapid sale of Oil City lots. Phone and every mail are bringing constant orders and less than 10 days will entirely absorb every lot in the original townsite of Oil City.

Mrs. Bertha Overholser, accompanied by her two sons from Tex. Ark., is in the city the guest of Mesdames H. T. Hunt and C. E. Fraley.

CAN THE BLUES MAKE IT THREE STRAIGHT?

TAKE ON TISHOMINGO THIS AFTERNOON—START ON TRIP NORTH MONDAY.

Want the Blues make it three straight when they play Tishomingo at Lorena park this afternoon. The fans are hoping they can, for if they do, the team will in all probability be enabled to take on a series of games with Minco, who will then be the only other claimant, outside of Ardmore, for the semi-professional championship of the state.

The line up of the Ardmore and Tishomingo teams for this afternoon's game, which will be called at four o'clock is as follows:

Ardmore: Smith, catcher; Cargyle, Schrock, first base; Huns, second base; Anderson, third base; White, shortstop; Morgan, left field; Gordon, center field; Gilliam, right field; Lattrop, pitcher; Cox, Grim, manager. Tishomingo: Smith, catcher; Cargyle, Schrock, first base; Huns, second base; Anderson, third base; White, shortstop; Morgan, left field; Gordon, center field; Gilliam, right field; Lattrop, pitcher; Cox, Grim, manager.

On Monday the Blues go to Parcell where they play Monday and Tuesday, going from there to Chickasha, perhaps where they hope to get games and from there they will go to Minco. Minco, Wednesday plays the Oklahoma City league team. The Ardmore boys thought they had games arranged with Edmond for Monday, Tuesday and Wednesday, but received word last night that they could not accommodate them for three weeks, being full up. They advised Manager White that the Oklahoma team had offered a silk pennant to the team winning the semi-professional championship of the state, and announced that they were going to annex "that race." Ardmore will be there when the rag annexing contest comes off and will use all their efforts to get in on the final contest.

| Standing of Ardmore Team. | | | |
|---------------------------|-----------|------------|---|
| Games Played | Games Won | Games Lost | |
| Ok. City Pioneers | 3 | 3 | 0 |
| Madill | 4 | 3 | 1 |
| Tishomingo | 3 | 1 | 2 |
| Gainesville | 5 | 3 | 2 |
| Sulphur | 1 | 1 | 0 |
| Elks | 2 | 2 | 0 |
| Dodson | 4 | 4 | 0 |
| Sanger | 5 | 3 | 2 |
| Whitesboro | 3 | 3 | 0 |
| | 30 | 23 | 7 |

BIG WAS ITA PROJECT

COMPANIES INCORPORATE TO BUILD \$140,000 DAM—WILL MANUFACTURE GLASS.

The Arzackle Power Company and the Arzackle Townsite Company have recently been organized for the purpose of promoting a power site on the Washita river near Dougherty and for the purpose of selling townsite property in that town. The company proposes to begin work this week and will build a dam that will cost \$140,000. The power will be used in running a glass factory which the company proposes to build near the water power plant.

PRESENTED HIS PLANS

WELL KNOWN CIVIL ENGINEER WOULD BUILD SEPTIC TANKS FOR ARDMORE.

Mr. Frank H. Lancashire, of Houston, Tex., was here yesterday to confer with the city commissioners about the installation of septic tanks and the extension of the water and sewer system when the time arrives to begin work on these.

Mr. Lancashire is a civil and railroad engineer of note and has done some splendid work in Mexico and in Texas. He is an old school chum of Mayor Cotner, having been graduated from the University of Michigan at the same time.

Mr. Lancashire had a conference with the commissioners yesterday afternoon and presented them with plans which might be used to advantage in Ardmore. No action of any kind was taken.

CROPS NEED RAIN

MR. A. M. SOSBEE GOES OVER PART OF ROUTE OF PROPOSED INTERURBAN.

Mr. A. M. Sosbee, who has been connected with Mr. Oscar Ayers, who is promoting the Ardmore-Chickasha interurban line, and who has had

charge of the work of getting rights of way and other matters between here and Minco or further, returned yesterday from a trip over a part of the proposed route.

He said that crops in the section that he visited were in pretty good shape, but that a rain was badly needed, as the hot winds of the past few days were working great harm. Within a radius of ten miles of this city he said that he believed the corn crop was practically made.

Mr. Sosbee is very enthusiastic over the prospects for the new road and says that those who have not been into this country have no idea of how rich it is in minerals and other things. He declared that the road will be built and that whether bonuses are forthcoming or not, that as soon as the financiers find out what resources there are they will put in the road.

Don't Miss the Ball Game.

It may be warm this afternoon but the coolest place in the county is in the grand stand at Lorena park. The Blues and the Tishomingo team will pull off one of the most interesting games of the season. Don't miss it.

WIDOWS ON THE JOB

HOT WEATHER DON'T BOTHER THESE CHARMERS WHEN IT COMES TO MARRYING.

The recent hot weather seems to have put a decided quietus on the overflow of June brides, all but the widows, you can't bluff them out with a little hot weather, not they. With one exception the marriage licenses issued the past week have been for widows. The following permits to wed have been issued by the clerk of the county court this week:

Tom Brown, 37 and Mrs. Mary Lane, 30, both of Cheek.

A. W. Winston, 35 and Mrs. Mary E. May, both of Capitol Hill, Okla.

Mr. Clyde Wyatt, 20 and Miss Sue McCauley, of Ardmore.

Jewish Ladies Aid Society.

The Jewish Ladies Aid Society will meet on Tuesday afternoon with Mrs. Jonas Baum at 3:30 o'clock. A full attendance of the members is desired. MRS. WESTHEIMER, President.

SOME COMPARISONS

ESTIMATE OF EXPENSES FOR CARTER AND TULSA COUNTIES. SOME DIFFERENCE.

As a matter for interesting comparison we give herewith the amounts needed for county expenses in Carter and Tulsa counties of this state, the two counties being about on a par as regards population, etc.

The Tulsa county commissioners have asked for \$105,600 with which to run their county, or a tax levy of five and one-half mills. The amounts apportioned each fund and the proportion of the levy for each fund fixed as follows:

Contingent, \$19,200—1 mill.
Court, \$9,000—1-2 mill.
Supply, \$11,500—1-2 mill.
Separate schools, \$9,600—1-2 mill.
Poor and insane, \$9,600—1-2 mill.
Sinking, \$7,680—4-10 mill.
Road and Bridge, \$38,400—2 mills.
Total \$105,600—5 1-2 mills.

The Carter county commissioners have asked for \$97,450 for the fiscal year with the various amounts apportioned as follows:

Court expenses, \$12,000—1 mill.
County supplies, \$6,000—5 mill.
Poor and insane, \$1,200—1 mill.
Roads and Bridges, \$19,500—1-75 mills.
Common schools, \$6,000—5 mill.
Contingent fund, \$18,000—1-5 mills.
Interest coupons, \$5,950—5 mill.
Salaries, \$28,000—2-15 mills.

The only difference noted especially is that the Tulsa county officials have made no assessment for salaries while the Carter county officials have asked for \$28,000.

MADE DEDICATION SPEECH.

County Attorney Mathers Makes Interesting Talk at Plainview.

County Attorney Jas. T. Mathers made a fine address Friday evening at Plainview school house, the occasion being the dedication of the fine new building and a big box supper. There was a large crowd in attendance and all spent a most enjoyable time.

Plainview is the new name for Poland Chapel, the trustees of the township having recently decided to change it.

All work and no play makes the second generation feel like looking out for the general average.

NEW FINANCIAL CONCERN READY FOR BUSINESS

LOCAL AND EASTERN MEN ORGANIZE OKLAHOMA LOAN AND INVESTMENT CO.

Ardmore has a new financial and real estate concern containing both old and new blood, the title being the Oklahoma Loan & Investment Co., and the officers, Arthur Adams, manager; C. E. Ringer, secretary, and Homer Adams, treasurer. The company will do a general land, loan, insurance and realty business with offices in the Polter building.

C. E. Ringer, the secretary of the company, is a new comer to Ardmore but has been so busy getting acquainted ever since he arrived that no one would suspect it now. He came here from Pittsburg, Pa., after visiting every available point in Texas and Oklahoma, deciding on his second visit that Ardmore was the place for him. He formed a connection with the Adams brothers recently, they having a very successful loan and land business, but the style of the firm was not announced until yesterday when they began using their fine new stationery bearing the great seal of the state of Oklahoma.

Mr. Ringer has the advantage of excellent connections and has already begun a campaign to interest capital from that section in the developing of our resources, the oil, gas, asphalt, granite and agricultural opportunities impressing him very much.

Mr. Ringer has leased the Hayes house, corner Eighth avenue and C street, northwest, having been joined a fortnight since by Mrs. Ringer, Miss Ringer and his three sons. They are all very much pleased with Ardmore in contrast to "old smoky Pittsburg," as their former home is generally referred to by everyone.

ADDITIONAL PERSONALS.

Arthur G. Ellis, the popular day clerk at the Whittington hotel, is spending his vacation at Mineral Wells, Texas.

C. T. Reeves, the well known traveling salesman with the Brown Shoe Co., was a visitor here yesterday. Mr. and Mrs. E. E. Guillot and children returned last evening from a pleasant visit at Sulphur and will be at home in their new residence near the Carnegie library.

J. C. Preddy left yesterday for Kansas City, St. Louis and other cities, where he will purchase a line of vehicles.

J. B. Spragins will leave this week for the Gulf, where he will be the guest of friends tarpon fishing.

R. R. Jones, merchant at Providence, was an Ardmore visitor yesterday.

U. T. Rexroat was here yesterday from Kellor. He says rain is needed in some sections of the county.

Dr. J. F. Young has returned from Boswell where he held a very successful revival meeting.

Miss Stella Butt passed through here yesterday en route to her home at Marietta from Durant, where she has been attending the normal. She will return to Durant Tuesday.

Mr. and Mrs. W. H. Rogers will leave this week for Kansas City and from there they will go to Montana to spend several weeks.

G. W. Anderson of the Woman's Store has gone to Chicago on a purchasing trip.

Miss Pattle Deskins of Springer is in the city the guest of Mrs. Clyde Wyatt on C street, northwest.

Miss Carrie Wright of Farmersville, Texas, is in the city the guest of her sister, Mrs. C. G. Harvey, at 624 west Main street.

WANTED TO BUY

Business lots in Oil City are hard to get. Every one sold, and the promoters of this new city, McElroy and Sams, have a number of applications for business lots, they are unable to fill.

TOO LATE TO CLASSIFY.

FOR RENT—Desirable dwelling, five rooms, hall and bath, modern, close in. Phone 507. 11-3

FOR SALE—Horse, phaeton and harness; gentle family driver, a nice outfit—for sale at a bargain. Phone 507. 11-3

FOR RENT—A nice large room. Apply 710 W. Main St. Mrs. H. Blank. 11-3

WANTED—You to know that I have received a car of mixed furniture. C. P. Hall. 1-3

WANTED—A good horse. Address Box 33, or phone 538. 11-3

FINANCIAL. FINANCIAL.

No Sleepless Nights or Worry if You Keep Your Money in

FIRST STATE BANK ARDMORE, OKLAHOMA

Capital \$50,000

DEPOSITS GUARANTEED BY THE DEPOSITORS GUARANTY FUND OF OKLAHOMA

Our time certificates of deposit bearing 4 per cent interest are as good as Government Bonds, you pay no premium, and your certificate is just as safe. In addition to the protection you get, we take pleasure in extending every favor consistent with good banking.

These Deposits Are Our Best Ad Watch Us Grow

This Bank Was 12 Months Old June 1st

| | |
|---------------|--------------|
| June 1908 | \$18,575.03 |
| July | \$45,251.53 |
| September | \$100,985.19 |
| November | \$119,937.52 |
| February 1909 | \$152,150.20 |
| April | \$163,035.03 |
| JUNE 1909 | \$190,125.25 |

We invite at any and all times inspection by State Bank Examiner or by our Directors.

Ardmore State Bank

C. T. Barringer, Pres. Harold Wallace, Cashier

L. P. ANDERSON, Pres. MORAN SCOTT, Vice-Pres.
C. L. ANDERSON, Cashier. ED SANDLIN, Asst. Cashier.

FIRST NATIONAL BANK Ardmore, Okla.

Capital Paid In.....\$60,000.00
Surplus Funds.....165,000.00
Total.....\$225,000.00

The oldest bank in Indian Territory Accounts of firms and individuals solicited upon the most liberal terms consistent with good banking.

J. A. BIVENS, President. DON LACY, Vice President.
A. H. PALMER, Cashier. O. H. WOLVERTON, Asst. Cashier.

The City National Bank Ardmore, Oklahoma.

Capital.....\$100,000.00
Surplus Funds.....100,000.00

Accounts of firms and individuals solicited. Courteous treatment accorded to all alike.

STRENGTH



CONSERVATIVE, EXPERT MANAGEMENT WITH NO SPECULATIVE FEATURES ARE WHAT YOU ARE ASSURED OF WHEN YOU OPEN AN ACCOUNT HERE. AN INVESTIGATION OF INTELLIGENCE, EXPERIENCE AND CHARACTER OF OUR OFFICERS WILL CONFIRM.

THE BANKERS NATIONAL BANK RESPONSIBILITY \$200,000.

United States Depository
Okla. State Depository
City Depository

ARDMORE NATIONAL BANK

ARDMORE, OKLAHOMA

Capital, Surplus and
Additional Liabilities

\$250,000

If this bank is a safe place for the city, state and nation to deposit their funds it is a safe place for the farmer and business man to keep his funds. TRY IT.

LEE CRUCE, President
G. W. STUART, Cashier

ALBATROSS

That's the name of the best flour sold in Ardmore.

Read Ardmoreite Want Ads.
Read Ardmoreite Want Ads.
Read Ardmoreite Want Ads.

ALBATROSS

That's the name of the best flour sold in Ardmore.

Handsomest Closed Carriage In The City

For only special calls, Funerals, weddings and balls.

T. L. SMITH, Liveryman
Phone 125.

A Penn Mutual Premium, less a Penn Mutual Dividend, purchasing a Penn Mutual Policy, containing Penn Mutual Values, make an Insurance Proposition which in the sum of All its Benefits is unsurpassed for net low cost and care of interests of all members.

The Penn Mutual Life Insurance Co.

Philadelphia

Liberal terms to producing agents.

CHAS. W. GUNTER, General Agent

City National Bank Bldg. Ardmore, Okla.

CARLISLE MILITARY ACADEMY

COURSES: Railroading, Commerce, Music, band, orchestra, piano, violin, IMPROVEMENTS: Gymnasium, Swimming, Pool, New Athletic Field. The only school in United States with course in Railroading. Experts in charge of Railroading and Commerce. These new courses will bear investigation. Note new physical features. Write for particulars.

J. M. CARLISLE, A. M., LL. D., Arlington, Texas.